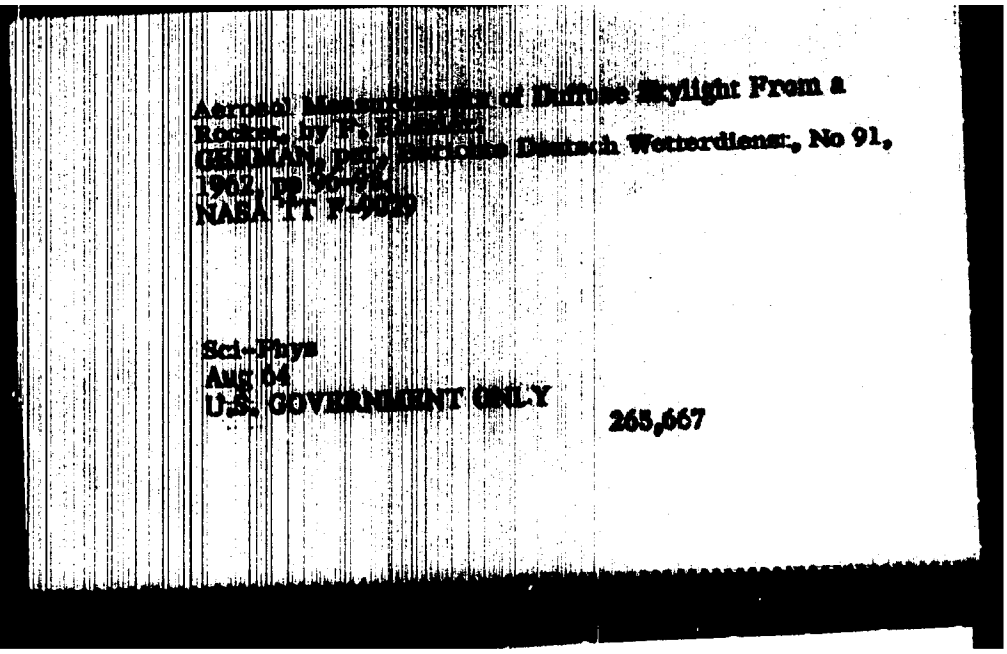
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Air Pollu 18

R-8225-D
21 April 67

Die Meteorologische Tagung in Hamburg 1962
By: Grafe, K.
From: Berichte des Deutschen Wetterdienstes (91): (3 pp)
117-9

German - est for wds:

Please translate and type 1 original and 1 carbon copy.
Document can be cut.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Age Determination of the Herring With the Aid of the Otoliths, by Hellmuth Lissner, 30 pp.

GERMAN, per, Uber Deutsch Wiss Komm Meeresforsch, No 6, 1933, pp 181-198.

SHD

Sci
Jan 54

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Nutrition of Herring, by Hellmuth Lüssner, 15 p.

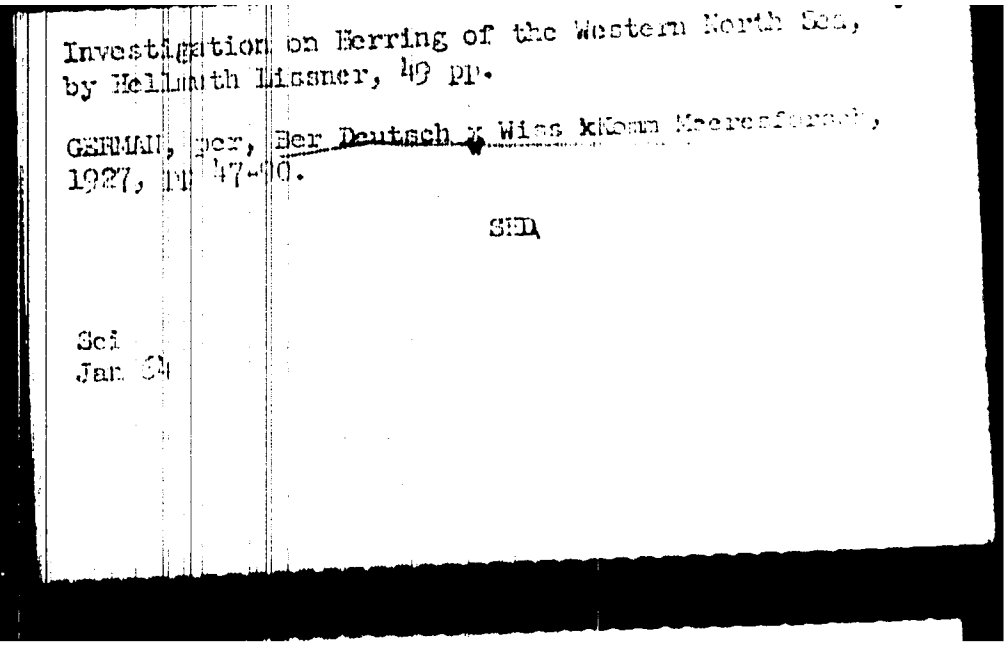
GERMAN, per, Der Deutsch Wiss Komm Meeresforsch, Bd 1, 1925, pp 199-231.

FWS

Sci
Jan 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Investigation on Herring of the Western North Sea,
by Hellmuth Lissner, 49 pp.

GERMAN, per, Ber Deutsch ~~x~~ Wiss kKomm Meeresforsch,
1927, [illegible] 47-90.

SHD

Sci
Jan 54

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Influence of the British Coastal Water on the Chemical Processes of the Water Bodies in the Southern North Sea, by Kurt Kalle, 16 pp.

GERMAN, per, Berichte Deutsch Wiss Komm Meeresforsch, Vol XIII, No 2, pp 130-135. (1953)

US Fish & Wildlife Ser

Sci

Dec 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Recent Modal Concepts on the Dynamics of Herring
XXX Fish Stocks, by Gotthilf Hempel.

GERMAN, par; Ber Dtsch Wiss Comm Meeresforsch;
Vol XVI, No 2, pp 91-99.

Dept of Interior
SH211 E82 No 3/6

207,292

Sci - Biol

Aug 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

On the Surface Plankton of the Southern Barents Sea During October 1937, by A. Wulff. UNCLASSIFIED

GERMAN, par, Berichte der Deutschen Wissenschaftlichen Kommission fur Meeresforschung, Neue Folge, Vol IX, Hf 4, 1940, pp 470-481.

Navy 2008/T-43

Sci - Geophysics, Biology
Feb 59

81,171

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Studies of the Redfish (Sebastes Marinus L.) From the Ecological and Fishery Research Standpoints. I. The Economic Importance of the Redfish. II. Determination of Age in the Redfish, by Adolf Kotthaus.

GERMAN, bk, Berichte der Deutsch Wiss Kommission fuer Meeresforschung, 1952.

Dept of Interior
SH211 E82 No 511

241, 453

Sci-Biol
Oct 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Distribution, Circulation, and Mixture of the Water Bodies of the South Western North Sea Based on the Results of the Gauss Voyage in February/March 1952, by Gunther Dietrich, 34 pp.

GERMAN, per, Ber Deutsch [redacted] Komm Meeresforsch, 1953, pp 102-12&9.

U.S. Fish & Wildlife Serv

Sci

Dec 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Lubinski, Martin 1954

Interspecific forms between Anarhichas minor Olafs. and A. lupus L. (Telecstei) (Ueber intermediare Formen zwischen Anarhichas minor Olafs. und A. lupus L. (Telecstei) Berichte Deutschen Wissenschaft. Komm. Meeresforschung, 13(4): 310-326. In German.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of See. of State of Canada, for FRBC Biological Station, St. John's, Newfoundland, 1971, as Transl. Series No. 1812, 36p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

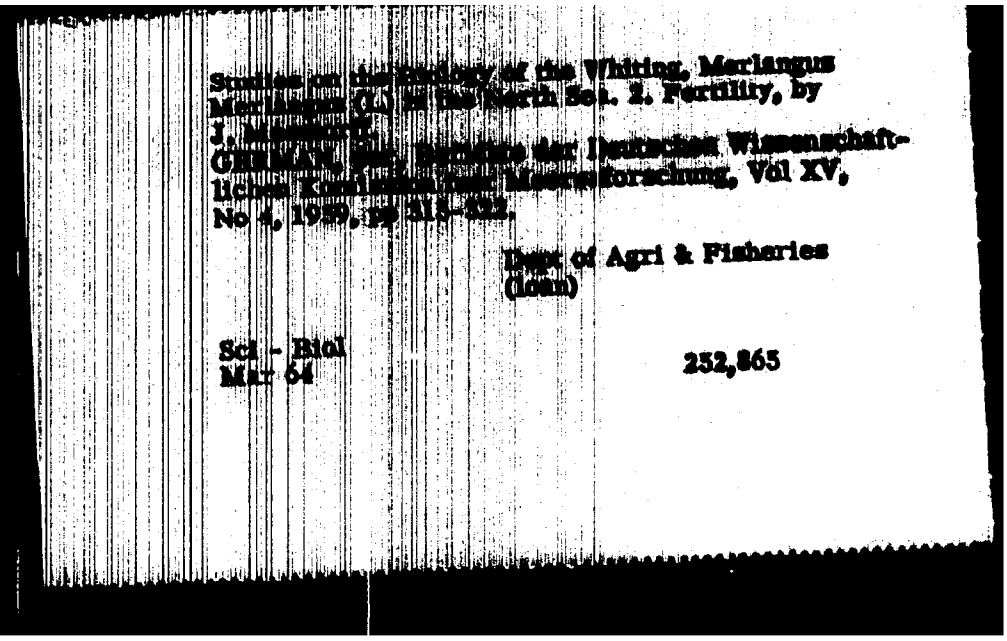
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

On the Relation Between Stock Density and Growth in the Plaice Population of the German Bight, by Gotthilf Hempel. GERMAN, per, Berichte der Deutschen Wissenschaftlichen Kommission fuer Meeresforschung, Vol XV, No 2, 1958, pp 132-144.
Ministry of Agriculture, Fisheries and Food

Sci
Jul 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Studies on the biology of the Whiting, Merlangus
[illegible] in the North Sea. I. Fertility, by
J. W. [illegible]
Ger. Akad. der Wissenschaften, Institute der Deutschen Wissenschaft-
lichen Kommission für Meeresforschung, Vol XV,
No 4, 1959. pp 313-[illegible].

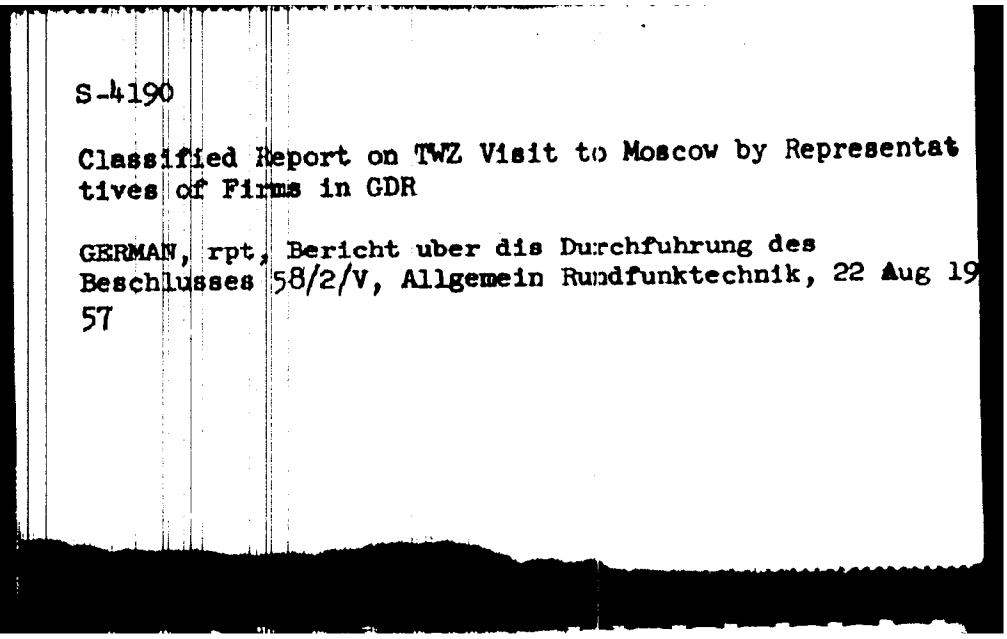
Dept of Agri & Fisheries
(Scot)

Sci - Biol
Mar 64

252,865

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



S-4190

Classified Report on TWZ Visit to Moscow by Representatives of Firms in GDR

GERMAN, rpt, Bericht uber dis Durchfuhrung des Beschlusses 58/2/V, Allgemein Rundfunktechnik, 22 Aug 1957

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Report on the Development of the Principle of Dynamic Contrabary, by Burkhard Heim, 11 pp.

~~XX~~ GERMAN, typed rpt, Bericht uber die Entwicklung des Prinzips der dynamischen Kontrabarie,

CIA/FDD/X-1934

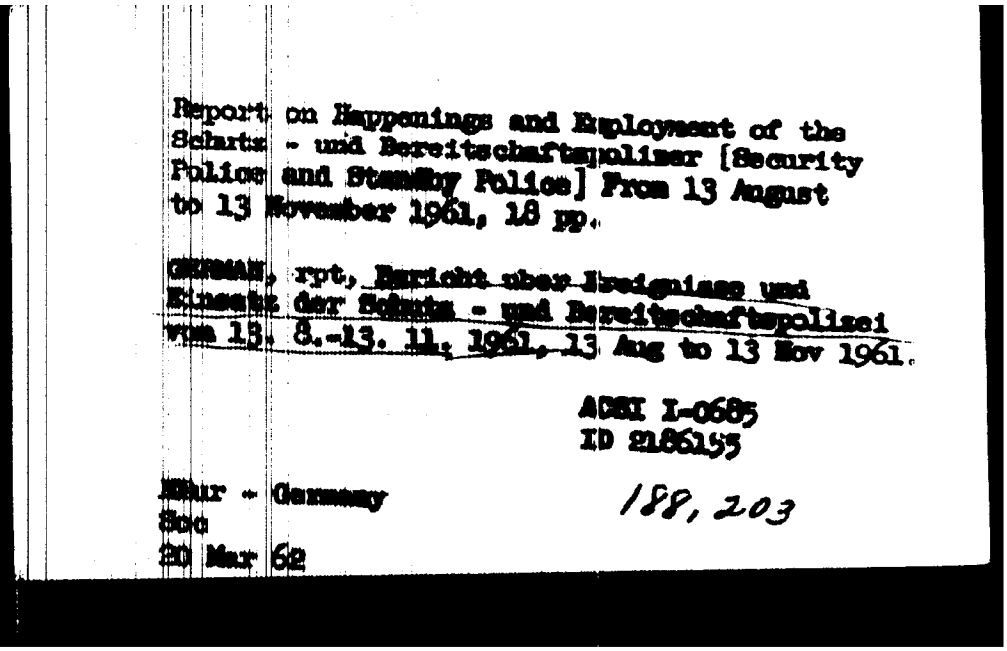
29,315

EEur - Germany
Sci - Physics

S-1003

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Report on Happenings and Employment of the Schutz - und Bereitschaftspolizei [Security Police and Standby Police] From 13 August to 13 November 1961, 18 pp.

GERMAN, rpt, Bericht uber Ereignisse und Einsatz der Schutz - und Bereitschaftspolizei vom 13. 8.-13. 11. 1961, 13 Aug to 13 Nov 1961.

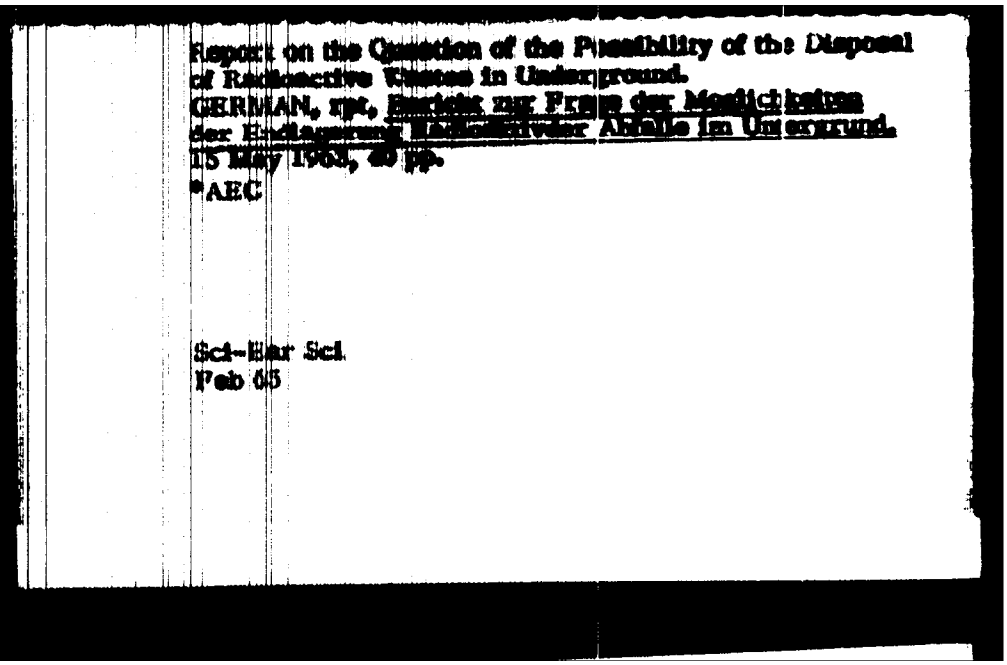
ADBI I-0685
ID 2186155

188, 203

Ger - Germany
Soc
20 Mar 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

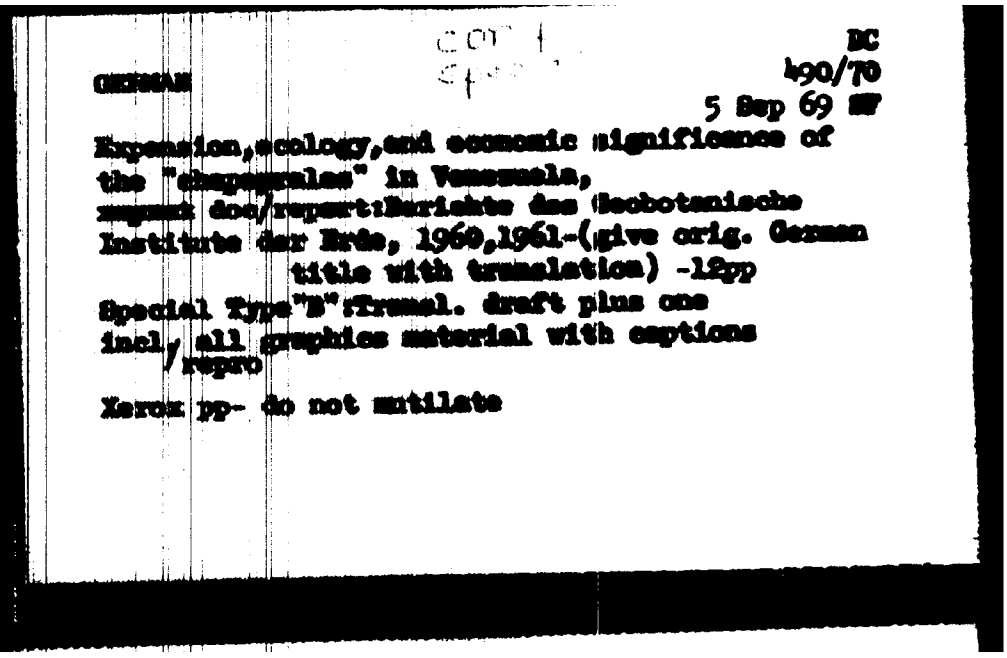


Report on the Question of the Possibility of the Disposal of Radioactive Wastes in Underground.
GERMAN, rpt, Bericht zur Frage der Moglichkeiten der Endlagerung radioaktiver Abfalle im Untergrund.
15 May 1963, 40 pp.
*AEC

Sci-Ear Sci
Feb 65

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



GERMAN

DC
490/70
5 Sep 69

Expansion, ecology, and economic significance of the "chagopralen" in Venezuela,
suppmt doc/report: Berichte des Geobotanische Institute der Erde, 1960, 1961-(give orig. German title with translation) -12pp
Special Type "B": Transl. draft plus one incl. all graphics material with captions
repro

Xerox pp- do not mutilate

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

R-106/63

Geological Mapping in Bezirks Schwerin, Rostock, and Neubrandenburg, by Helmut M. E. Z Langer. 9 pp.

GERMAN, per, Berichte der Geologischen Gesellschaft in der Deutschen Demokratischen Republik, Vol VII, No 2, 1962, pp 270-274.

JPRS/DC-3503

EHur - Germany
Geol
Mar 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Agency: AEC/Oak Ridge
P.O. No. D8M-72-32

R-14830-D
6 April 1972

TITLE: Sulphur Isotopes Investigations in Norwegian and German Pyrites Deposits.

AUTHOR: Gerhard Anger

SOURCE: Ber. Geol. Ges. Deut. Demokrat. Repub. Gesamtgeb. Geol. Wiss.; 9: 547-49 (1964).

LANGUAGE: German

SPECIAL INSTRUCTIONS: Translate and type 1 copy (camera-ready). Paste-up.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

On the Execution of the Soda Process of the Society for Coal Technology in the Closed Apparatus, by B. Lopmann, 10 pp.

Full translation.

GERMAN, per, Ber. der Ges. fur Kohlentechnik, Vol IV, No 1, 1930, pp 73-81.

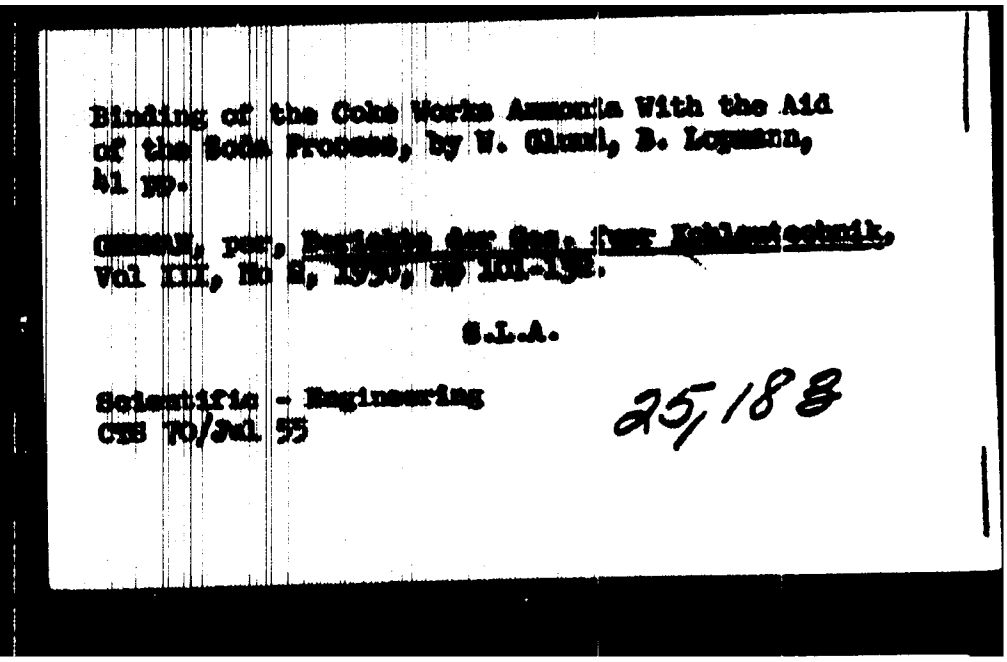
S.L.A.

Scientific - Engineering

26,947 Jul 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Binding of the Coke Works Ammonia With the Aid of the Sodda Process, by W. Ehmel, B. Logmann, 41 pp.

Chemie, per, Zeitschrift für Ing., Chem. Kolloidchemie, Vol LII, No 2, 1939, pp 101-132.

S.L.A.

Scientific - Engineering
CSB TO/Jul 55

25,188

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Literature Survey Concerning the Adaptability of Ammonium Chloride as Fertilizer, by B. Lopmann, 3 pp.

Full translation.

GERMAN, per, Ber. der gesellschaft for Kohlentechnik, Vol III, 1930, pp 133-134.

S.L.A.

Scientific - Chemistry

26,946

Jul 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Patents Concerning the Production of [illegible]
Chlorides by the Ammonia-soda Process, by B. Lopmann,
W. Mouthe, 12 pp.

Full translation.

GERMAN, per, Ber. der Ges. fur Kohlentechnik, Vol III,
1930, pp 135-144.

S.L.A.

Scientific - Chemistry

26, 948

Jul 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

On the Oxidation of the Iron Sulfate Obtained in the Wet Gas Desulfurization Process, by W. [illegible], W. Rimm, 6 pp.

GERMAN, per, Berichte der Ges. fuer Kohlentechnik, Vol III, 1950, pp 105-110.

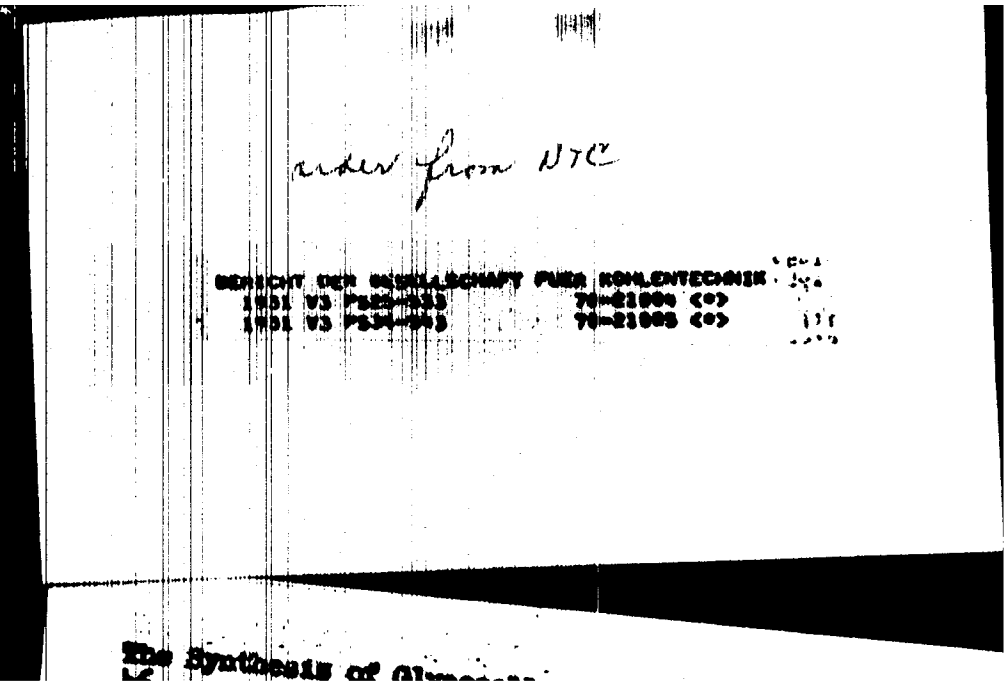
S.L.A.

Scientific - Engineering
CIS 70/Jul 55

25,184

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Distribution of Na, K, Ca, Mg, Cl, NH4
PO4 and urea in the Cortex and Medulla of the
Dog Kidney in Different Functional Conditions,
by W. Overbeck, K. H. Jarausch, K. J. Ullrich,
4 pp.

German, no par, Ber. ges Physiol, Vol CLXXX,
Feb 1956, pp 131,132.

NIH Tr No 1-20

43,581

Bel -- Medicine
Feb 1957 CRS/dmr

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

WEST GERMAN ASSISTANCE TO FOREIGN STUDENTS, ESPECIALLY FROM ASIA, AFRICA, AND LATIN AMERICA, 21 PP.

GERMAN, PER, BERICHT UEBER DIE HOCHBEGABTEN-FOERDERUNG DER FRIEDRICH-EBERT-STIFTUNG, E. V IM HAUSHALTSJAHR 1961, APRIL 1962, PP 35-52.

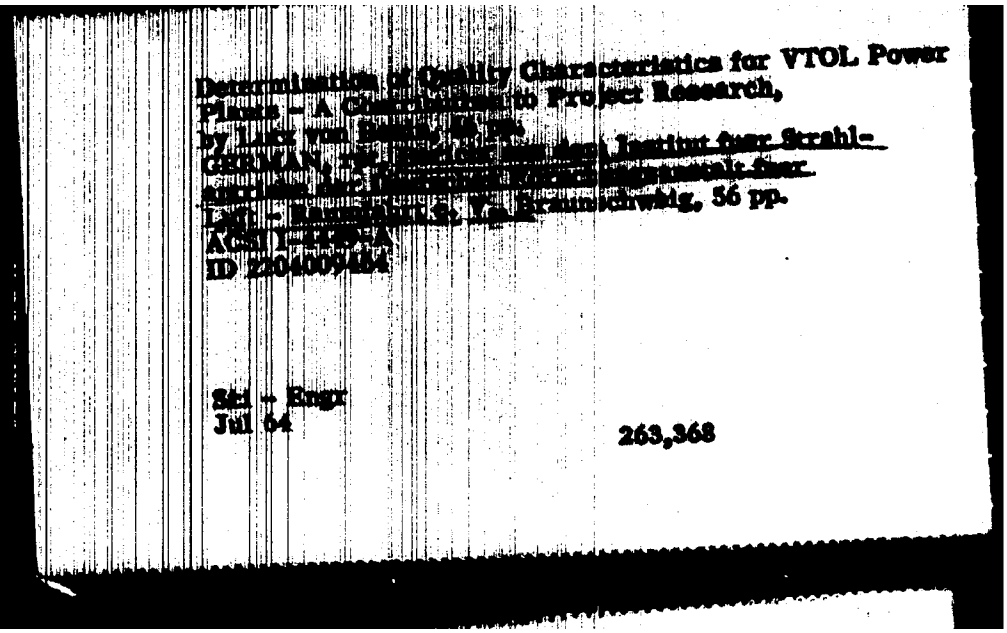
JPRS 17490

EEUR - GERMANY
SOC
FEB 63

221,566

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



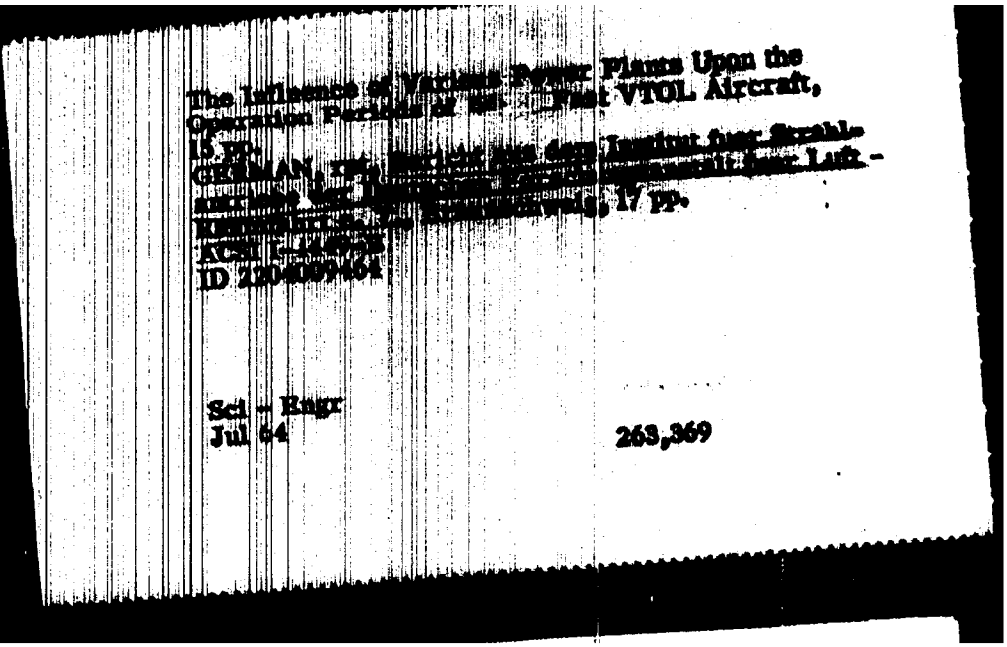
Determination of Quality Characteristics for VTOL Power
Plants - A Contribution to Project Research,
by [illegible], Institut fuer Strahl-
[illegible]
[illegible] Braunschweig, 56 pp.

Sci - Engr
Jul 64

263,368

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



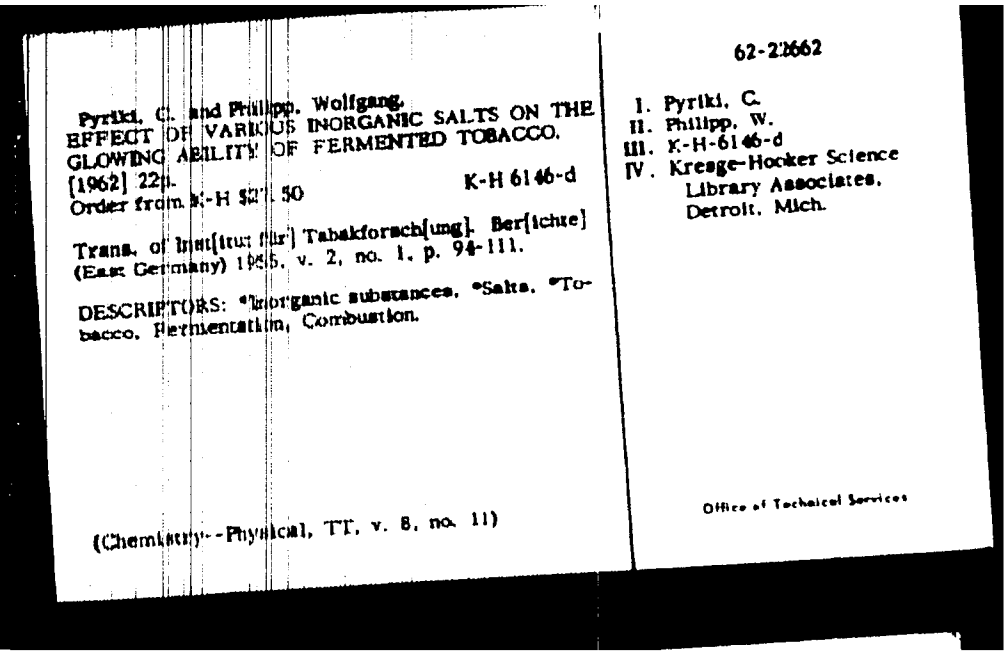
The Influence of Various Power Plants Upon the
Operation Performance of Small VTOL Aircraft,
15 pp.
GERMAN
17 pp.
ID 2040[illegible]

Sci - Engr
Jul 64

263,369

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Pyriki, C. and Philipp, Wolfgang.
EFFECT OF VARIOUS INORGANIC SALTS ON THE GLOWING ABILITY OF FERMENTED TOBACCO.
[1962] 22p.
Order from K-H $2.50 K-H 6146-d

Trans. of Inst[itut für] Tabakforsch[ung] Ber[lin] (East Germany) 1956, v. 2, no. 1, p. 94-111.

DESCRIPTORS: *Inorganic substances, *Salts, *Tobacco, Fermentation, Combustion.

(Chemistry--Physical, TT, v. 8, no. 11)

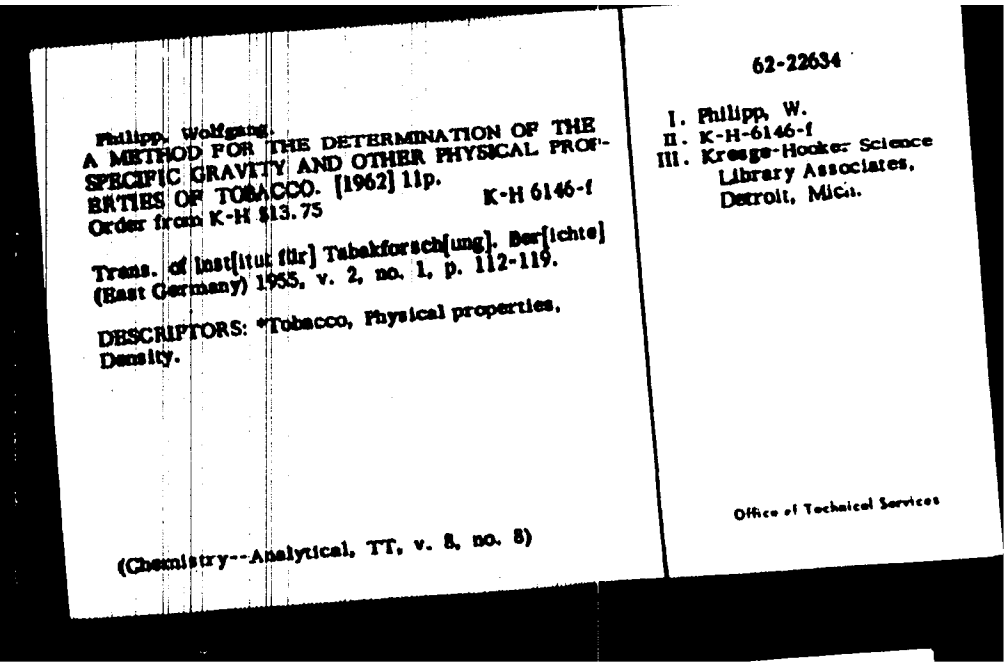
62-22662

I. Pyriki, C.
II. Philipp, W.
III. K-H-6146-d
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Philipp, Wolfgang.
A METHOD FOR THE DETERMINATION OF THE SPECIFIC GRAVITY AND OTHER PHYSICAL PROPERTIES OF TOBACCO. [1962] 11p.
Order from K-H $13.75 K-H 6146-f

Trans. of Inst[itut für] Tabakforsch[ung]. Ber[ichte] (East Germany) 1955, v. 2, no. 1, p. 112-119.

DESCRIPTORS: *Tobacco, Physical properties, Density.

(Chemistry--Analytical, TT, v. 8, no. 8)

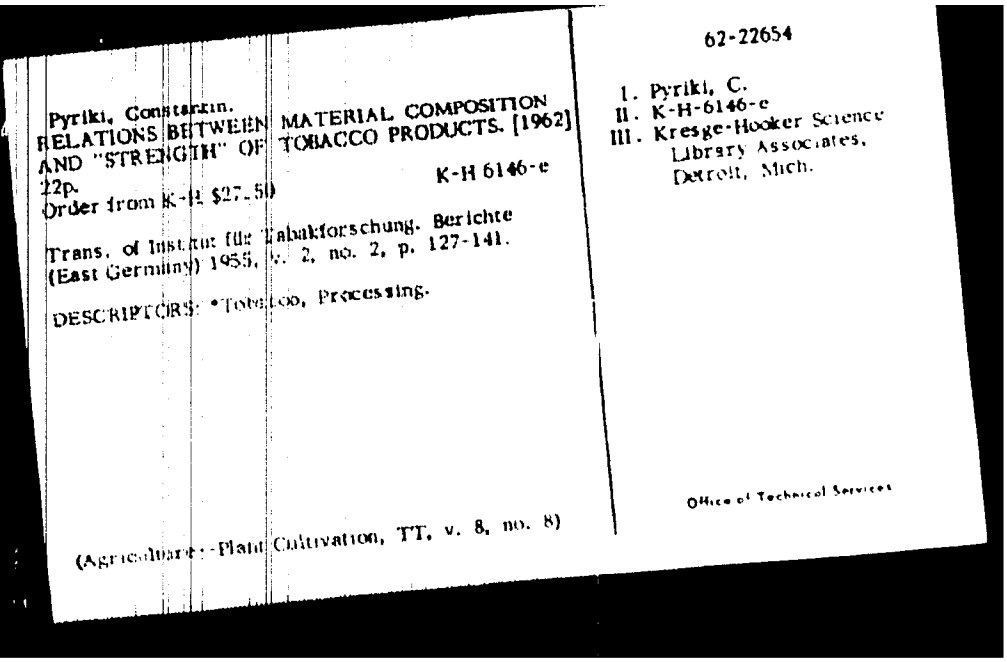
62-22634

I. Philipp, W.
II. K-H-6146-f
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Pyriki, Constantin.
RELATIONS BETWEEN MATERIAL COMPOSITION AND "STRENGTH" OF TOBACCO PRODUCTS. [1962]
22p.
Order from K-H $27.50

K-H 6146-e

Trans. of Institut für Tabakforschung. Berichte (East Germany) 1955, v. 2, no. 2, p. 127-141.

DESCRIPTORS: *Tobacco, Processing.

(Agriculture--Plant Cultivation, TT, v. 8, no. 8)

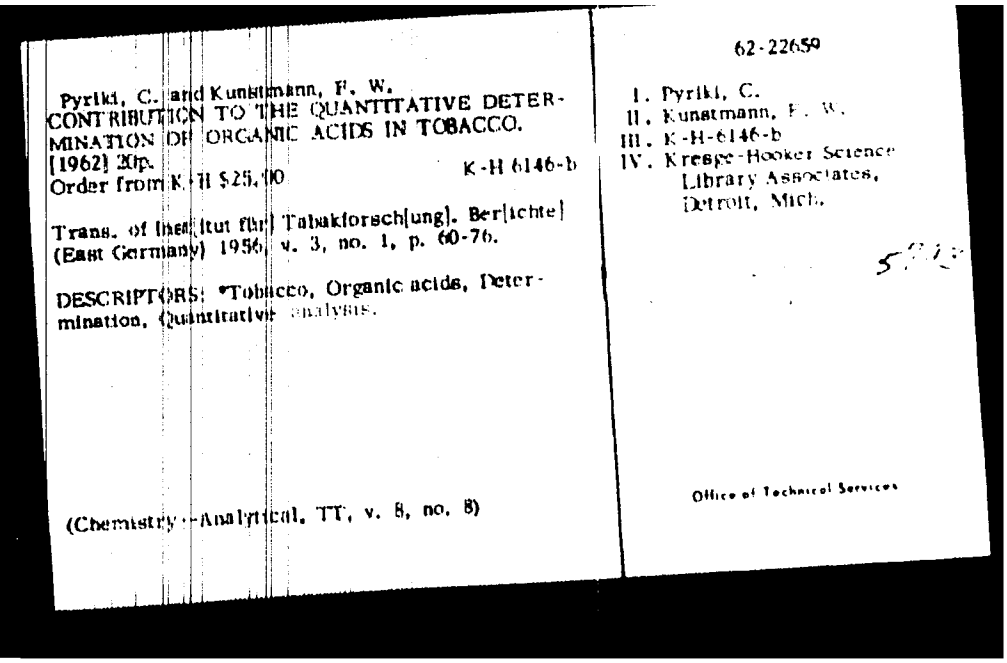
62-22654

1. Pyriki, C.
II. K-H-6146-e
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Pyrki, C. and Kunstmann, F. W.
CONTRIBUTION TO THE QUANTITATIVE DETERMINATION OF ORGANIC ACIDS IN TOBACCO.
[1962] 20p.
Order from K-H $25.00 K-H 6146-b

Trans. of Inst[itut für] Tabakforsch[ung]. Ber[ichte] (East Germany) 1956, v. 3, no. 1, p. 60-76.

DESCRIPTORS: *Tobacco, Organic acids, Determination, Quantitative analysis.

(Chemistry--Analytical, TT, v. 8, no. 8)

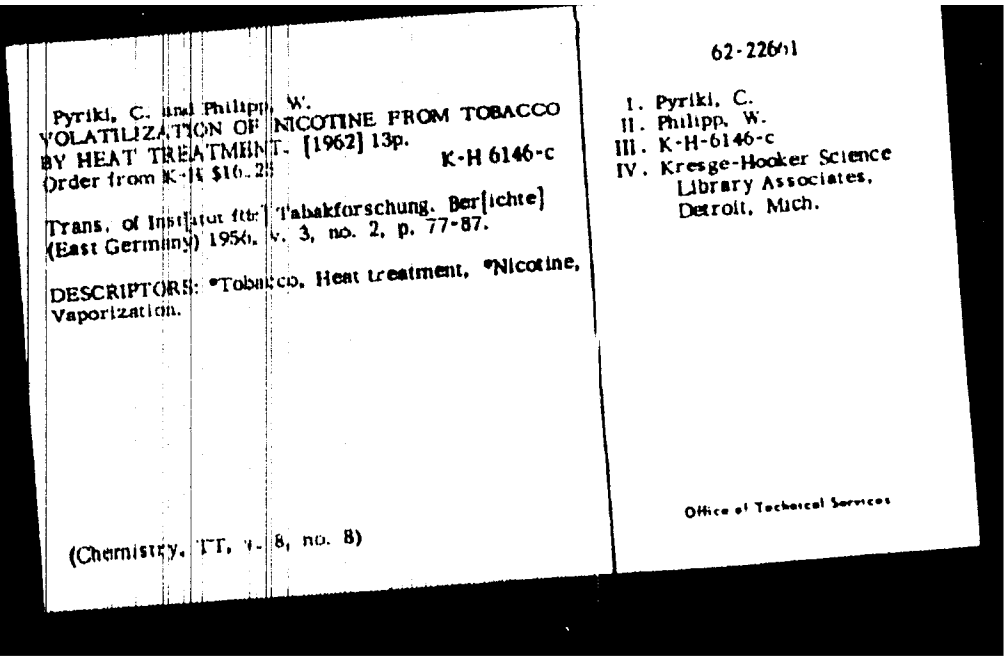
62-22659

I. Pyrki, C.
II. Kunstmann, F. W.
III. K-H-6146-b
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Pyriki, C. and Philipp, W.
VOLATILIZATION OF NICOTINE FROM TOBACCO BY HEAT TREATMENT. [1962] 13p.
Order from K-H $16.25 K-H 6146-c

Trans. of Institut für Tabakforschung. Ber[ichte] (East Germany) 1956. v. 3, no. 2, p. 77-87.

DESCRIPTORS: *Tobacco, Heat treatment, *Nicotine, Vaporization.

(Chemistry, TT, v. 8, no. 8)

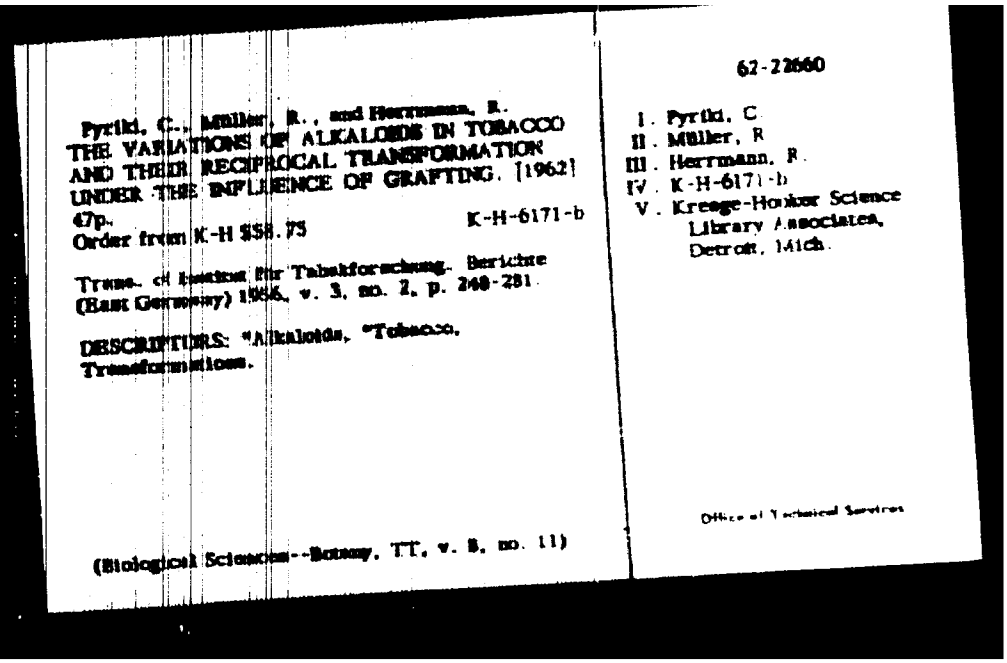
62-22601

1. Pyriki, C.
II. Philipp, W.
III. K-H-6146-c
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Pyrtki, C., Müller, R., and Herrmann, R.
THE VARIATIONS OF ALKALOIDS IN TOBACCO AND THEIR RECIPROCAL TRANSFORMATION UNDER THE INFLUENCE OF GRAFTING. [1962]
47p.
Order from K-H $58.75 K-H-6171-b

Trans. of Institut für Tabakforschung - Berichte (East Germany) 1956, v. 3, no. 2, p. 248-281.

DESCRIPTORS: *Alkaloids, *Tobacco, Transformations.

(Biological Sciences--Botany, TT, v. 8, no. 11)

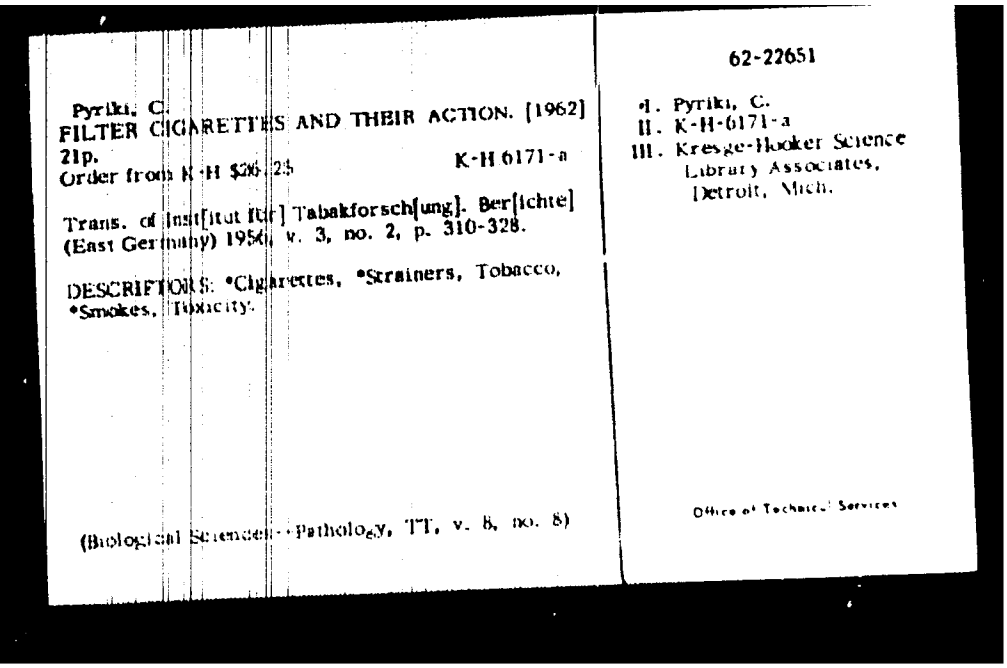
62-22660

I. Pyrtki, C.
II. Müller, R
III. Herrmann, R.
IV. K-H-6171-b
V. Kreage-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Pyriki, C.
FILTER CIGARETTES AND THEIR ACTION. [1962]
21p.
Order from K-H $20.25 K-H 6171-a

Trans. of Inst[itut fur] Tabakforsch[ung]. Ber[ichte] (East Germany) 1956, v. 3, no. 2, p. 310-328.

DESCRIPTORS: *Cigarettes, *Strainers, Tobacco, *Smokes, Toxicity.

(Biological Sciences--Pathology, TT, v. 8, no. 8)

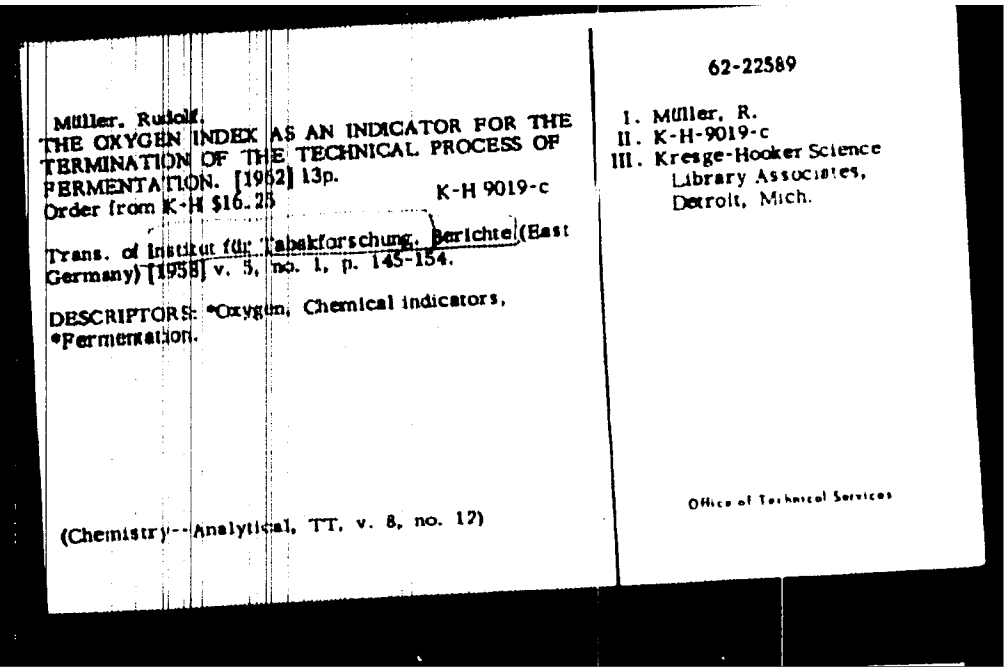
62-22651

*I. Pyriki, C.
II. K-H-6171-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Muller, Rudolf.
THE OXYGEN INDEX AS AN INDICATOR FOR THE TERMINATION OF THE TECHNICAL PROCESS OF FERMENTATION. [1962] 13p.
Order from K-H $16.25 K-H 9019-c

Trans. of Institut für Tabakforschung, Berichte (East Germany) [1958] v. 5, no. 1, p. 145-154.

DESCRIPTORS: *Oxygen, Chemical indicators, *Fermentation.

(Chemistry--Analytical, TT, v. 8, no. 12)

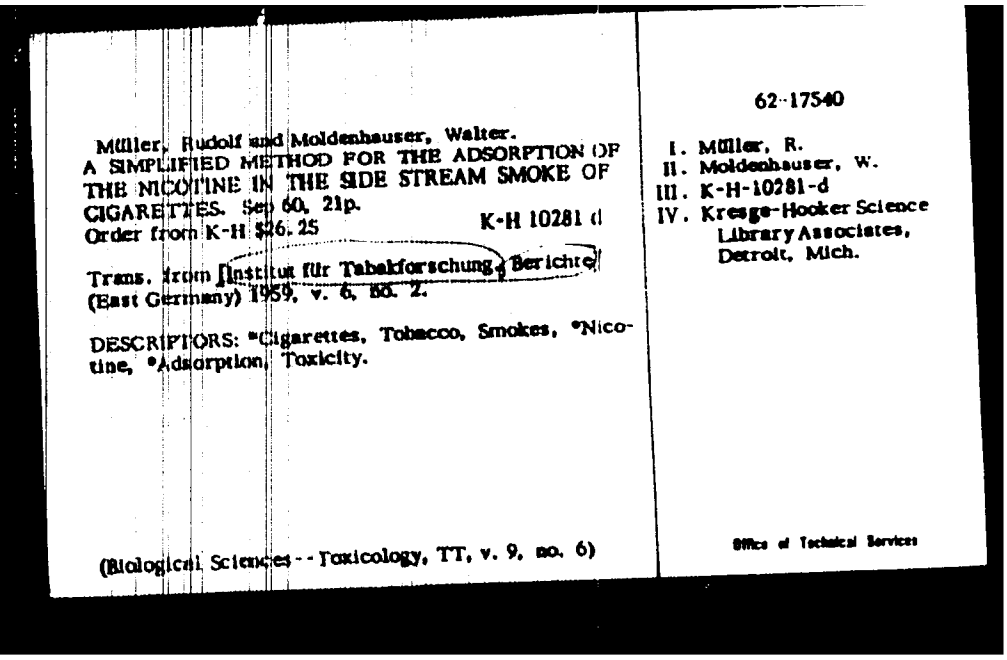
62-22589

I. Müller, R.
II. K-H-9019-c
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Müller, Rudolf and Moldenhauser, Walter.
A SIMPLIFIED METHOD FOR THE ADSORPTION OF THE NICOTINE IN THE SIDE STREAM SMOKE OF CIGARETTES. Sep 60, 21p.
Order from K-H $26.25 K-H 10281 d

Trans. from [Institut für Tabakforschung, Berichte] (East Germany) 1959, v. 6, no. 2.

DESCRIPTORS: *Cigarettes, Tobacco, Smokes, *Nicotine, *Adsorption, Toxicity.

(Biological Sciences--Toxicology, TT, v. 9, no. 6)

62-17540

I. Müller, R.
II. Moldenhauser, W.
III. K-H-10281-d
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Merker, Josef and Pyriki, Constantin.
SOME FACTORS WHICH DETERMINE THE AMOUNT OF ALKALOID CONTENT OF NICOTIANA TABACUM L.. [1962].
Order from K-H $20.00 K-H 10969-b

Trans. of Institut für Tabakforschung. Berichte (East Germany) 1960, v.7, no. 2, p. 187-197.

DESCRIPTORS: *Tobacco, *Alkaloids, Plants.

(Chemistry--Analytical, TT, v. 8, no. 8)

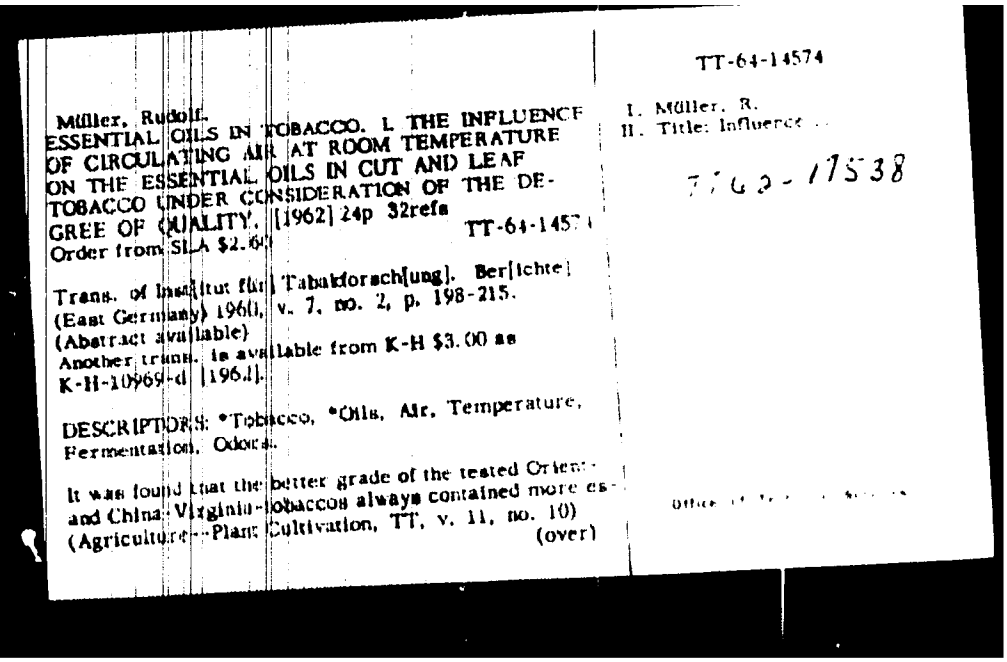
62-17519

I. Merker, J.
II. Pyriki, C.
III. K-H-10969-b
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



TT-64-14574

Müller, Rudolf.
ESSENTIAL OILS IN TOBACCO. I. THE INFLUENCE OF CIRCULATING AIR AT ROOM TEMPERATURE ON THE ESSENTIAL OILS IN CUT AND LEAF TOBACCO UNDER CONSIDERATION OF THE DEGREE OF QUALITY. [1962] 24p 32refs
Order from SLA $2.60 TT-64-1457[illegible]

Trans. of Inst[itut für] Tabakforsch[ung]. Ber[ichte] (East Germany) 1960, v. 7, no. 2, p. 198-215.
(Abstract available)
Another transl. is available from K-H $3.00 as K-H-10969-d [1964].

DESCRIPTORS: *Tobacco, *Oils, Air, Temperature, Fermentation, Odors.

It was found that the better grade of the tested Orient- and China-Virginia-tobaccos always contained more es- (Agriculture--Plant Cultivation, TT, v. 11, no. 10)
(over)

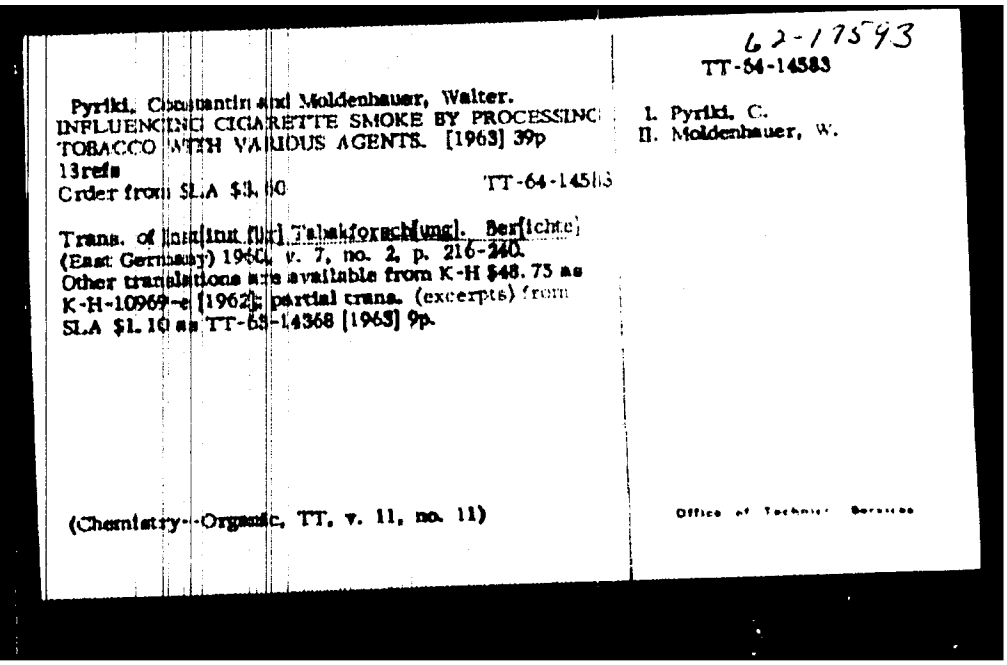
I. Müller, R.
II. Title: Influence . . .

TT 62-17538

Office of [illegible]

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



62-17593

TT-64-14583

Pyriki, Constantin and Moldenhauer, Walter.
INFLUENCING CIGARETTE SMOKE BY PROCESSING TOBACCO WITH VARIOUS AGENTS. [1963] 39p
13refs
Order from SLA $3.90 TT-64-14583

I. Pyriki, C.
II. Moldenhauer, W.

Trans. of [Beeinflussung des Tabakrauches durch Behandlung mit verschiedenen Mitteln. Berichte] (East Germany) 1962, v. 7, no. 2, p. 216-240.
Other translations are available from K-H $48.75 as K-H-10969-e [1962]; partial trans. (excerpts) from SLA $1.10 as TT-65-14368 [1965] 9p.

(Chemistry--Organic, TT, v. 11, no. 11)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Hofman, Frank and Moldenhauer, Walter.
SEPARATION AND DETERMINATION OF THE TOBACCO ALKALOIDS NICOTINE AND NORNICOTINE. [1962] 20p.
Order from K-H $25.00 K-H 11711

Trans. of Inst[itut für] tabak[forschung]. Ber[ichte] (East Germany) 196[1] v. 8, no. 1, p. 87-101.

DESCRIPTORS: *Tobacco, *Alkaloids, *Nicotine. Chemical analysis.

(Agriculture--Plant Cultivation, TT, v. 8, no. 5)

62-17379
63-16[illegible]
I. Hofman, F.
II. Moldenhauer, W.
III. K-H-11711
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

CSIRO/No. 6247

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Pyrlki, Constantin, Müller, Rudolf, and Moldenhauer, Walter.
[ON] THE OCCURRENCE OF POLYCYCLIC HYDROCARBONS IN CIGARETTE SMOKE. II. INVESTIGATION OF THE LIPOPHILE COMPONENTS OF THE VARIOUS PHASES OF SMOKING AND OF THE TOBACCO. [1963] 28p 32refs
Order from SLA $2.60 TT-64-14571

Trans. of [Institut für Tabakforschung. Berichte] (East Germany) 1960, v. 7, no. 1, p. 81-102.
Another trans. is available from K-H $35.00 as K-H-10573-c, Jan 64, 28p.

(Chemistry-Analytical, TT, v. 11, no. 11)

TT-64-14571

I. Pyrlki, C.
II. Müller, R.
III. Moldenhauer, W.
IV. Title: Investigation ...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

62-17595
TT-64-14536

Pyriki, Constantin and Müller, Rudolf.
ON THE OCCURRENCE OF POLYCYCLIC HYDROCARBONS IN CIGARETTE SMOKE. REPT. 1. THE TEMPERATURES IN THE GLOW AREA. [1962] 13p 14refs
Order from SLA $1.60 TT-64-14535

Trans. of Inst[itut für] Tabak[forschung]. Ber[ichte] (East Germany) 1959, v. 6, no. 2, p. 231-240.
Another trans. is available from K-H $15.25 as K-H-10281-f [1962] 13p

DESCRIPTORS: *Cigarettes, Smokes, *Hydrocarbons, Carcinogenic agents, Tobacco, Temperature, Thermocouples.

(Chemistry, TT, v. 11, no. 10)

I. Pyriki, C.
II. Müller, R.
III. Title: Temperatures . . .

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

62-17547
62-20208

Pyriki, Constantin and Richter, Konrad.
NICOTINE TRANSFER DURING STEAM DISTILLATION OF TOBACCO USING VARIOUS ALKALIZATION AGENTS WITH SPECIAL REFERENCE TO OXYNICOTINE. [1962] 34p. 26 refs.
Order from SLA 53.60 62-20208

Trans. of Institut für Tabakforschung. Berichte (East Germany) 1959, v. 6, no. 2, p. 241-264.
Another trans. is available from K-H $42.50 as K-H-10281-g [1962] 34p.

DESCRIPTORS: *Tobacco, *Nicotine, Oxygen compounds, Alkaloids, Steam, Distilling plants.

A comparison of the alkalization strength in steam distillation was made for a determination of the alkaloids in a larger number of different tobaccos. It could be shown that small amounts of nicotine often remain in
(Chemistry--Analytical, TT, v. 10, no. 1) (over)

I. Pyriki, C.
II. Richter, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Paraffin Hydrocarbons in Tobacco, by Constantin Pyriki, Frank Hofmann, 55 pp.
GERMAN, per, Berichte Institut fur Tabakforschung, 1963, vol 10, no 1, pp 69-106.
SLA TT 64-18060

Jul 66

305,449

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Proteins and protein-like vompounds in Tobacco,
Pt 3 and 4, by R. Muller, C. Pyriki.
GERMAN, per Ber Inst Tab Forsch, Vol 11, No 1, 1964
pp 71-89, No 2, pp 183-200
CSIRO/No 7812

Sci -
Sep 67 340,261

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Contribution to the Property Characteristics of Cation Exchangers of Appropriate Inorganic Materials, by Hans-Jurgen Riedel.

GERMAN, per. Berichte der Kernforschungsanlage Julich, No 32, 1962, p 1. 9209016

AEC-Tr-5611

Sci - Chem

Apr 63

227,053

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Effect of the Ground to Air to Ground Cycle on the Life of Transport Aircraft Wings Which are Subject to Gust Loads, by E. Gassner, K. F. Horstmann.

GERMAN, ptr, Ber Lab Fur Betrieb Darmstadt, 1960.

RAE 933

167,857

Sci-Aero

Sep 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

R-4-9

The Atlas of the Republic of Austria. by Hans Bobek. (SF-2491)

GERMAN, per, Berichte zur Landesforschung und Landesplanung, 1962, pp 12-13.

*JPRS

WEur - Austria
Geog
Feb 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

(DC-1681)

Status of Agriculture and Agrarian Policy Measures in the Soviet Union Since 1953, by O. Schiller, 50 pp. UNCLASSIFIED

GERMAN, quarterly, Berichte uber Landwirtschaft, Vol XXXV, No 1, Hamburg, 1957, pp 164-201.

US JPRS/DC-L-271

USSR
Econ - Agriculture

69,410

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The March High Water Protection Dam, 27 pp.
(ID 2000493)

GERMAN, rpt, Bericht Ueber der Marchhochwasser-schutzdamm, publ by Austrian State Government.

ACSI, H-1627

EEur - Austria

Econ

Nov 56

76,422

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Report on the Microwave Symposium in Budapest, 17 pp.

GERMAN, rpt, Bericht über das Mikrowellen Kolloquium in Budapest, 29 pp.

AGSI I-0694
ID 2186161

Sci - Electron

20 Mar 62

188,266

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Notes on the Self-Heating and Spontaneous Combustion of Hay and Grain, by H. Glathe. GERMAN, per Ber. Oberhess. Ges. Nat.-u. Heilk, Vol. 30, 1960, pp 129-145
NZIHA

Sci -
Aug 67

367-380

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Possibilities for Treatment of Intraocular Tumors While Maintaining the Faculty of Vision, by H.J.M. Weve, 13 pp.

GERMAN, per, Rev of Ophthalm Soc, Vol LXIII, 1961, pp 167-178.

XXX 1-22-63

Sci - Biol-Med Sci

May 63

232,252

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Request translation check 9-4-46 BT69-PM-126T

English title unk. Archiv Nr 26/7 gK
foreign: 7. Bericht uber Ortung. Zum Abschaltproblem: Einfluss des Luftwiderstandes; Linearisierung; Aufstellung der Beschleunigungsmesser. Institut fur Praktische Mathematik Technische Hochschule Darmstadt. Bb.Nr. 772 gK. 15 Marz 1941. 16 pages

In process as
HT-23-297-69

Negative 14 Apr 69

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Request translation check 9-4-45 BT69-PM-127T

English title unk
Foreign: 8. Bericht uber Ortung. (Zum Abschaltproblem: Zusammenziehung von Freiflugbahn und Eintauchstuck; einheitlicher Winkel fur die Aufstellung der Beschleunigungsmesser.) Institut fur Praktische Mathematik Technische Hochschule Darmstadt. 19 April 1941. Bb.Nr. 819 gK 10 pages

In process as
HT-23-2.98-69C

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Blood Pressure and Subartic Climate in the Soviet Union, by Bruno Hoffmann, 86 pp.

GERMAN, pamphlet, Berichte des Osteuropa-Institute an der Freien Universitaet Berlin, Vol XXXVIII, No 15, Berlin, 1 Dec 1958, pp 1-85.

NIH RSTP Cat-med-1

JPRS/P-13-D
Fordham University
Sci - Med

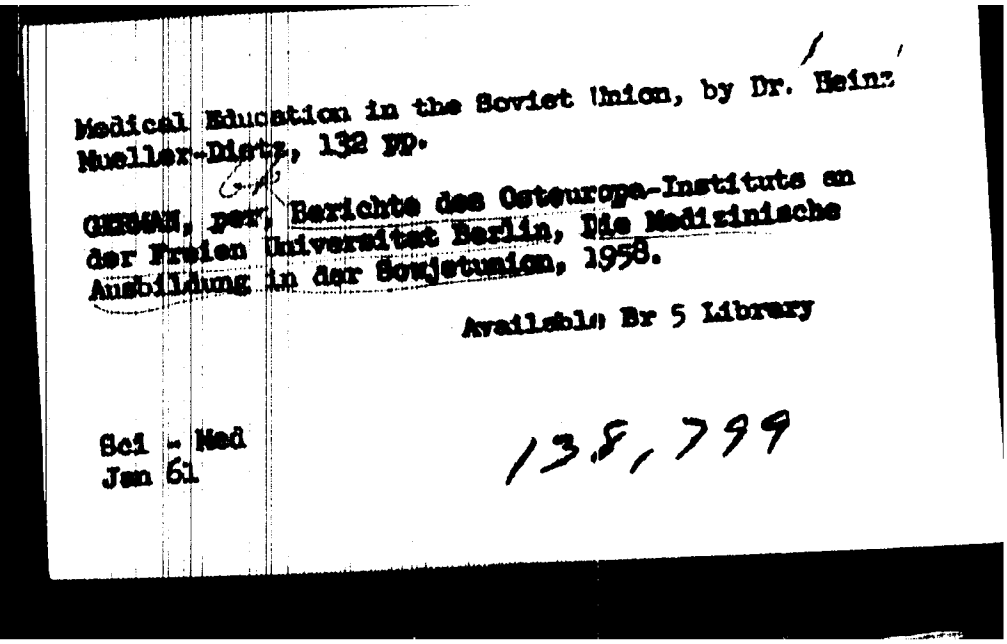
May 60

Research Associate
ICRS
Fordham University

115,805

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Medical Education in the Soviet Union, by Dr. Heinz Mueller-Dietz, 132 pp.

GERMAN, per, Berichte des Osteurope-Institute an der Freien Universitat Berlin, Die Medizinische Ausbildung in der Sowjetunion, 1958.

Available Br 5 Library

Sci - Med
Jan 61

138,799

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Practical Problems of Soviet Medicine, by Max Brandt, 58 pp.

GERMAN, mono, Berichte des Osteuropa-Institutes an der Freien Universitat Berlin, No 2, Berlin, 1958, pp 1-103.

JPRS-P-17-D

Sci - Med
Nov 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

H. Mueller-Dietz,
Social Insurance in the USSR, by [redacted], 85 pp.

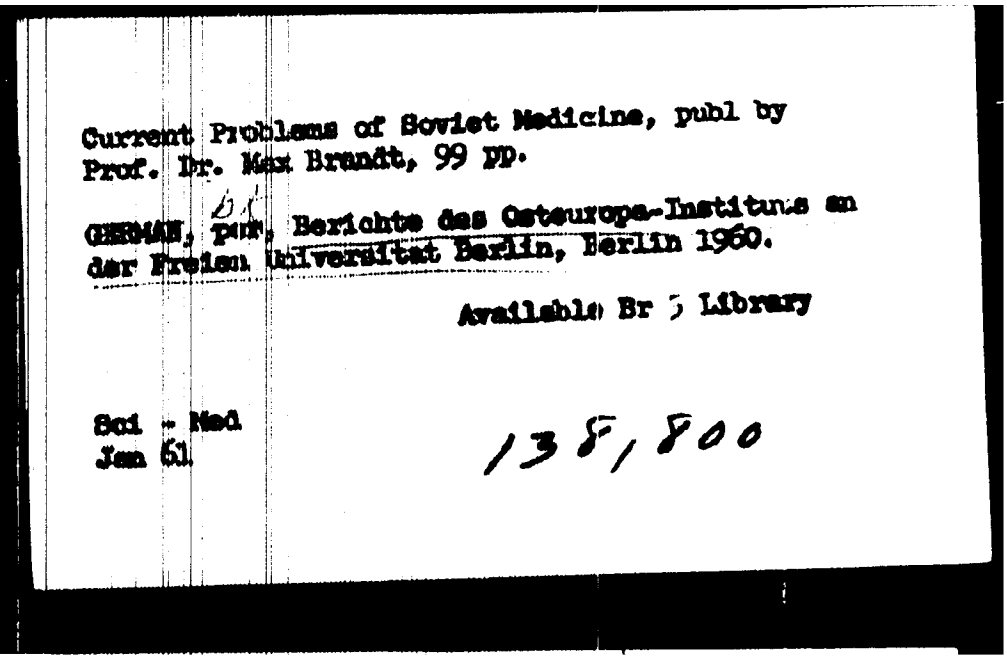
GERMAN, bklet, Berichte des Osteuropa-Instituts an der Freien Universitaet Berlin, No 17, 15 Feb 1959, 94 pp.

JPRS/P-21-N

Sci
Aug 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Current Problems of Soviet Medicine, publ by Prof. Dr. Max Brandt, 99 pp.

GERMAN, pub, Berichte des Osteurope-Institutes an der Freien Universitat Berlin, Berlin 1960.

Available Br 5 Library

Sci - Med
Jan 61

135,800

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Kuchle, M.
MEASUREMENT OF NEUTRON TEMPERATURES IN GRAPHITE (Messung der Neutronentemperatur in Graphite). [1961] [19]p. 13 refs.
Order from SLA $1.60 61-10552

Trans. of Berichte der Reaktorgruppe [sic] 1956, no. 7, 21 June.

DESCRIPTORS: *Thermal neutrons, Temperature, *Graphite, Gold, Neutron absorbers, Indium, Foils, *Neutrons, Neutron absorption.

By activating an indium foil enclosed between gold absorbers, the neutron temperature was determined in various geometries of graphite in which a stationary neutron field is produced by two 500 mc Ra-Be sources. The neutron temperatures lie between 0° and 70° above the graphite temperature, which can be traced back to the incomplete thermal equilibrium. (Author)

61-10552

1. Kuchle, M.

(Nuclear Physics and Nuclear Chemistry, TT, v. 10, no. 4)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

The Physiological Basis of Wilting Caused by Pathogens. III, by E. Gaumann and O. Jaag, 18 pp.

GERMAN, per, Ber Schweiz Botan Ges, Vol LVII, pp 227-241.

BLA 57-3239

Sci

Aug 58

72,233

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Inhibition of Root Respiration Due to Secretions of the Root System, by H. Hamner, S. Schmucki.

GERMAN, per. Berichte der Schweizerischen Botanischen Gesellschaft, Vol LX, 195-, pp 413-425.

CSIRO No 6276

Sci - Agri
Dec 63

245, 013

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Essential Oil-and Carvone-Content of Indigenous Mint Species, by R. Hagnauer.

GERMAN, per, Ber Schweiz Botan Ges, Vol LXIII, 1953, pp 90-102.

XREDOC-P1921

Sci

Aug 58

72,780

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

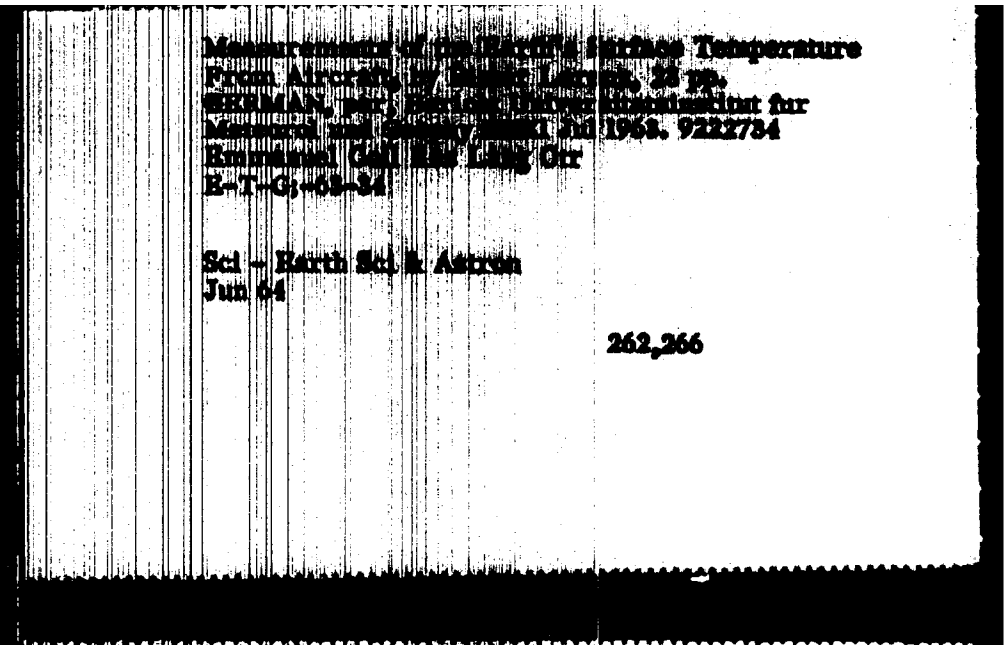
On the Determination of Functions by their Integral Value Along Certain Manifolds, by Johann Radon. GERMAN, per. Ber. Über die Verhandlungen der Sachsischh. Akad. Wiss. Leipzig, Vol 69, 1917, pp 262-277.
Dept of Navy/ APL/JHU T-2079

Sci/Math
Feb 68

519.562

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



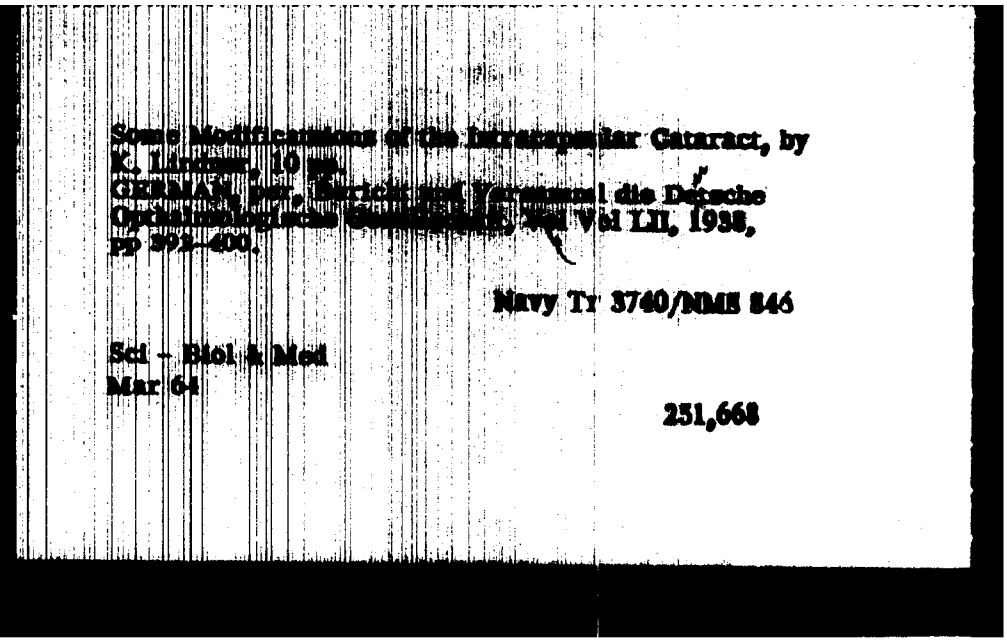
Measurements of the Earth's Surface Temperature
From Aircraft at [illegible]
[illegible] Max-Planck-Institut für
[illegible] 1963. 9282784
Engineering Lab [illegible] Ohio
E-T-G; 65-21

Sci - Earth Sci & Astron
Jun 64

262,266

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Some Modifications of the Intracapsular Cataract, by
K. [illegible], 10 pp.
[illegible] Journal de Deroche
[illegible], Vol LII, 1938,
pp 393-400.

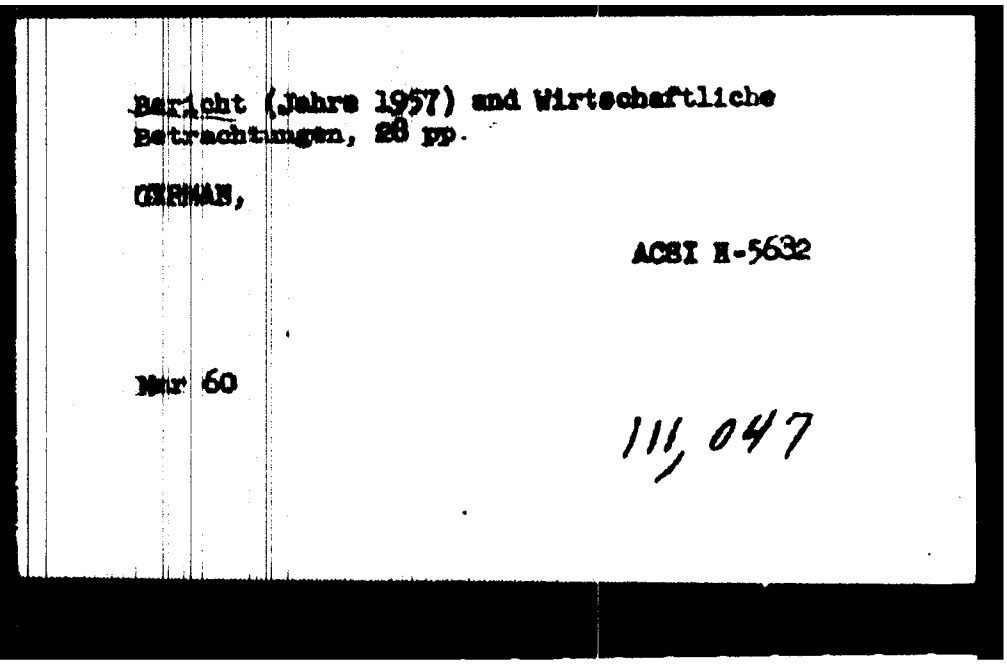
Navy Tr 3740/NMS 846

Sci - Biol & Med
Mar 64

251,668

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9



Bericht (Jahre 1957) and Wirtschaftliche Betrachtungen, 28 pp.

GERMAN,

ACSI M-5632

Mar 60

111,047

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Direct Determination of Transmission and Reflection Matrixes for Gamma-Rays, by A. H. Haute, 35 pp. GERMAN, rpt. Berichte Studienges zur Forderumd Kern in Schiffbau und Schiffahrt, 1968
AEC / ORNL-Tr-2214-69

Sci/Phy
Dec 69

393,126

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Special CBS Investigation: Runaway Trailers in 1952 and 1953.

GERMAN, per, Berichten en Beschouwingen, Vol VII, No 4, 1956, pp 134-136.

DSIR/29363/CT

Sci - Engineering
EE - Germany
Econ
Oct 57

53,879

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Report IL 59'107 Concerning the Investigation of Plumbing Drains. Part I - The General Behavior of Structural Elements. GERMAN, rpt, Bericht IL 57-107 Uber die Untersuchung von Entwasserungsinstallationen: Das Allgemeine Verhalten der Bauelemente, 9 Mar 1959.
*TT 70-58069
Available from NBS

Sci-Mech
Mar 70

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Report IL 59'107 Concerning the Investigations of Plumbing Drains. Part II - The Quantitative Behavior of Structural Elements.
GERMAN, rpt, Bericht IL 57-107 Uber die Untersuchung von Entwasserungsinstallationen: Das Quantitative Verhalten der Bauelemente, 28 Jan 1960.
*TT 70-58069
Available from NBS

Sci-Mech
Mar 70

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9

Report IL 59'107 Concerning the Investigations of Plumbing Drains. Part III - the Behavior of Descending Pipe-lines, GERMAN, rpt, Bericht IL 57-107 Uber die Untersuchung von Entwasserungsinstallationen: Das Verhalten des Fallstranges, 1 Aug 1961.
*TT 70-58069
Available from NBS

Sci-Tech
Mar 70

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090034-9